

FIG. 1A

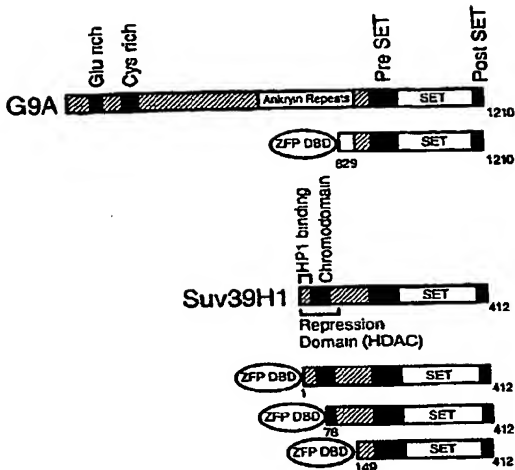


FIG. 1B

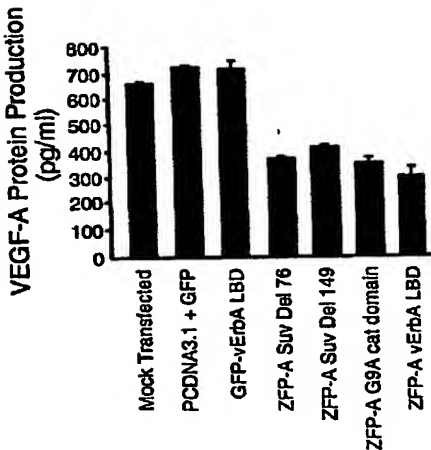


FIG. 1C

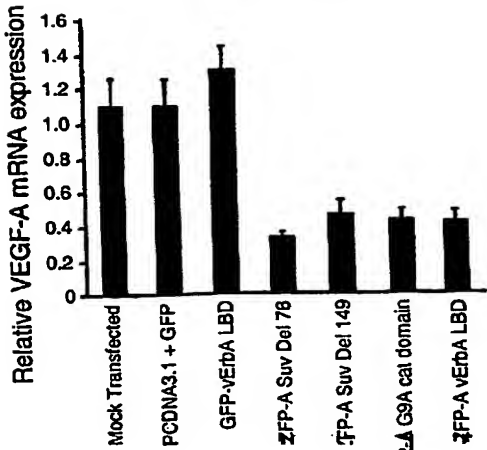


FIG. 1D

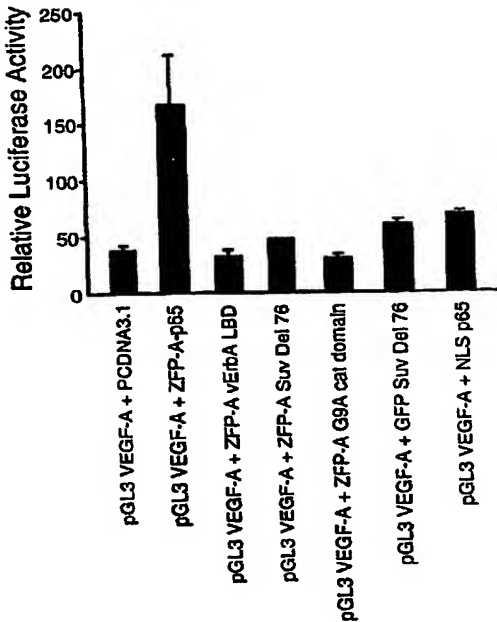
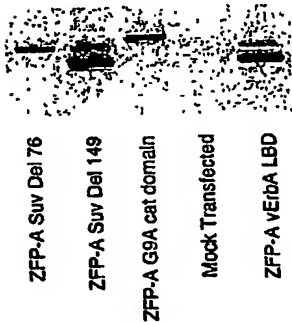
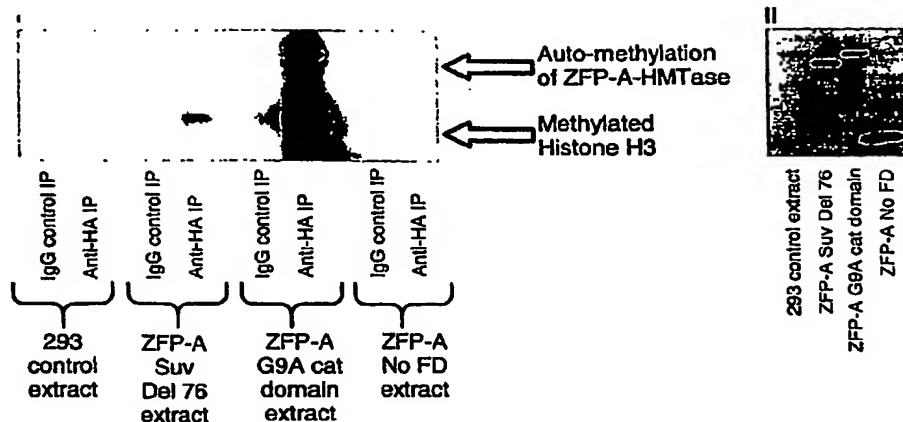


FIG. 1E



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FIG. 2A**FIG. 2B**

Suv Del 76

Wild Type: Ala Ala Tyr Tyr Gly Asn Ile Ser His Phe Val Asn His Ser Cys Asp Pro Asn Leu Gin Val Tyr Asn

Suv Del 76

Mutant A: Ala Ala Tyr Tyr Gly Asn Ile Ser His Phe Val Asn Lys Ser Cys Asp Pro Asn Leu Gin Val Tyr Asn

Suv Del 76

Mutant B: Ala Ala Tyr Tyr Gly Asn Ile Ser His Phe Val Asn His Ser Ala Asp Pro Asn Leu Gin Val Tyr Asn

Suv Del 76

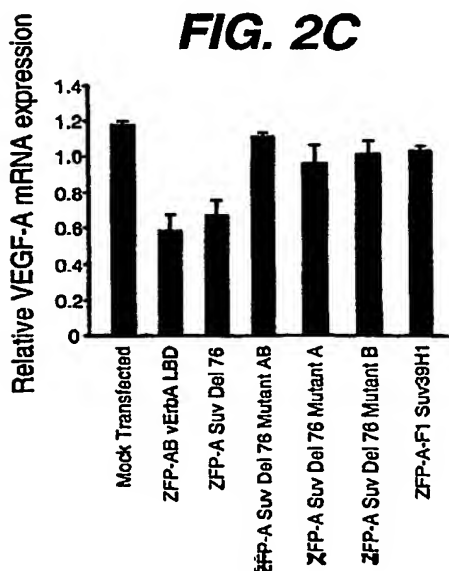
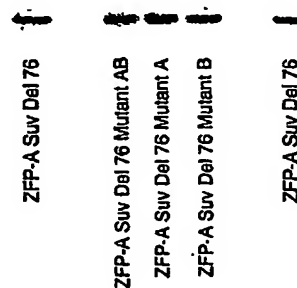
Mutant AB: Ala Ala Tyr Tyr Gly Asn Ile Ser His Phe Val Asn Lys Ser Ala Asp Pro Asn Leu Gin Val Tyr Asn**FIG. 2C****FIG. 2D**

FIG. 3A

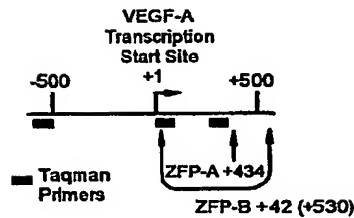


FIG. 3B

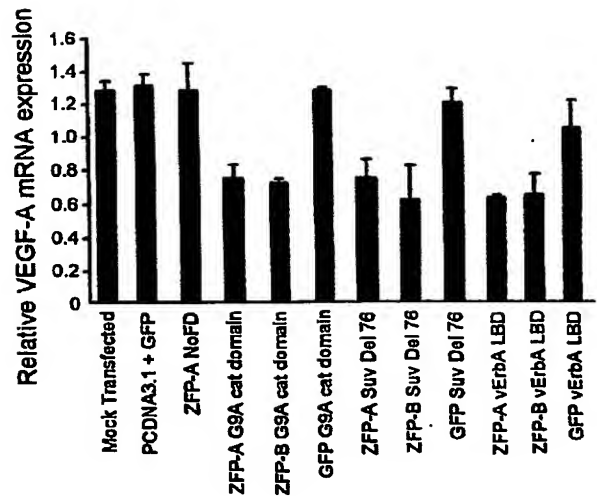


FIG. 3C

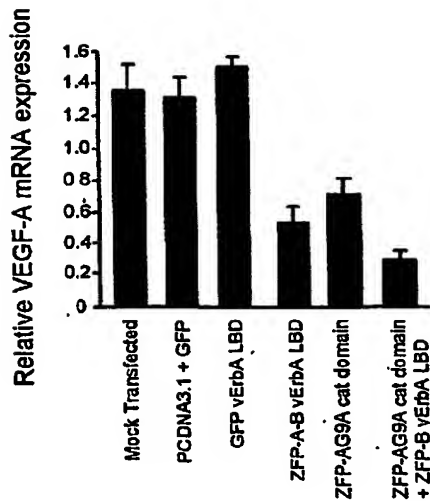
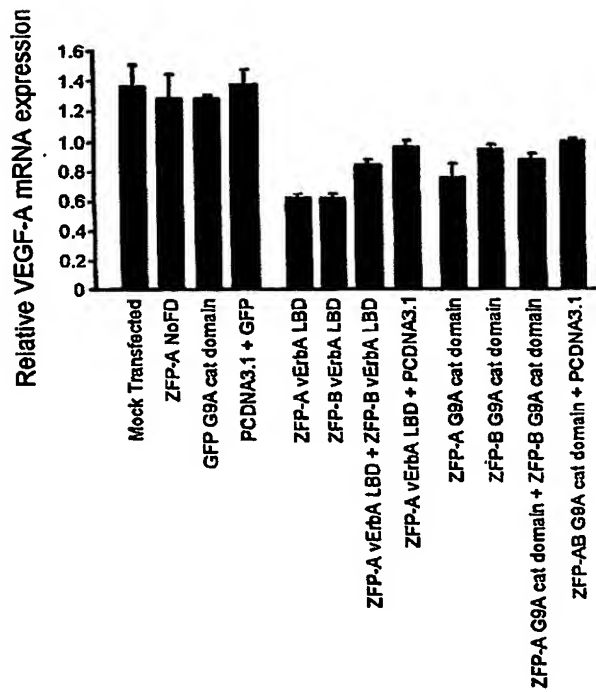


FIG. 3D



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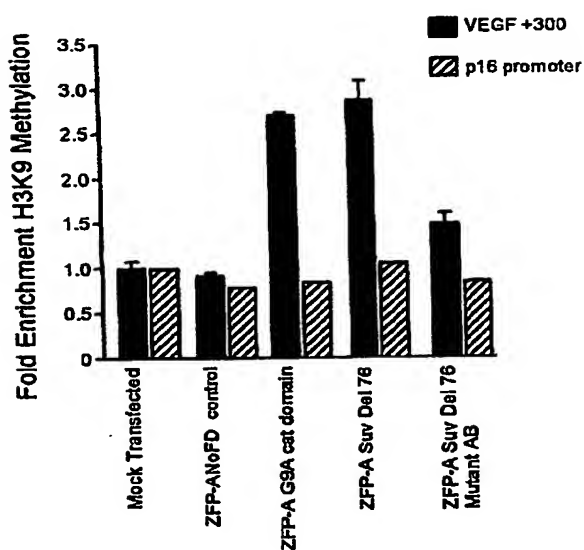
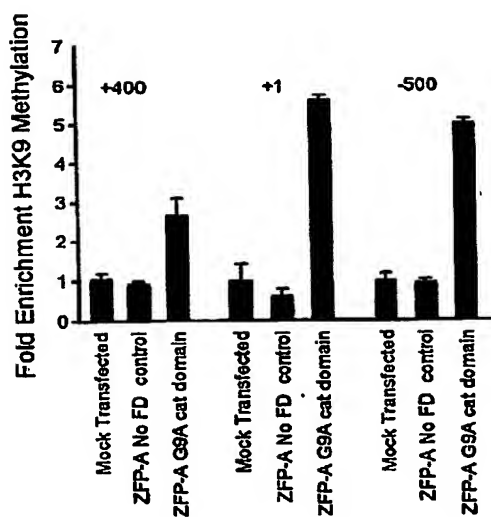
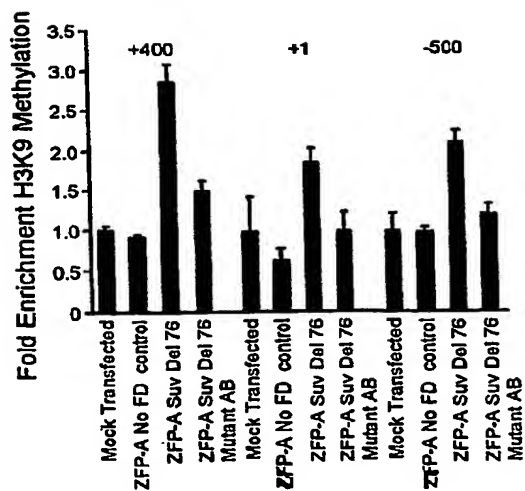
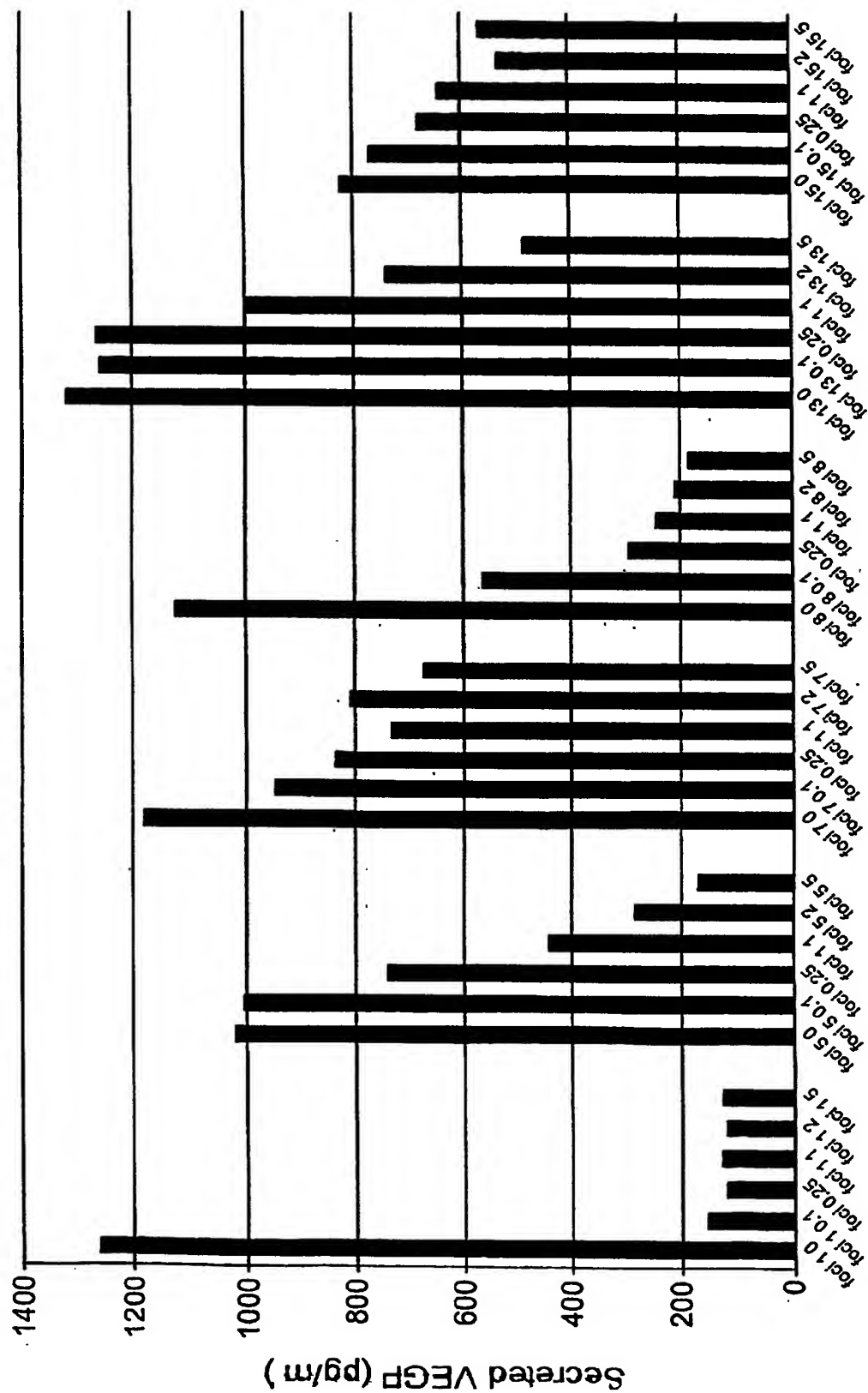
FIG. 4A**FIG. 4B****FIG. 4C**

FIG. 5

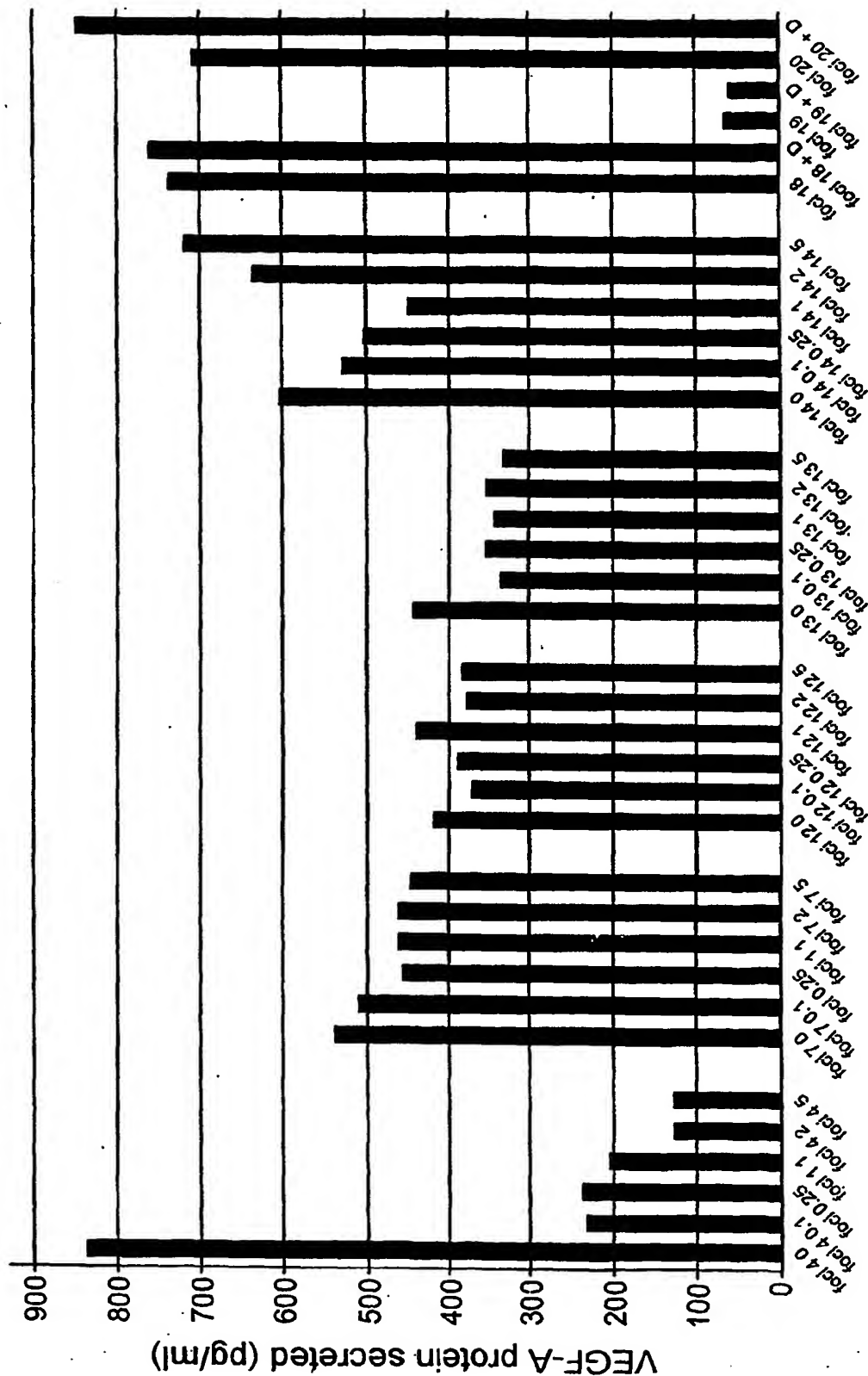
Repression of VEGF-A transcription by Vop32 G9A (foci screen ELISA)



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FIG. 6

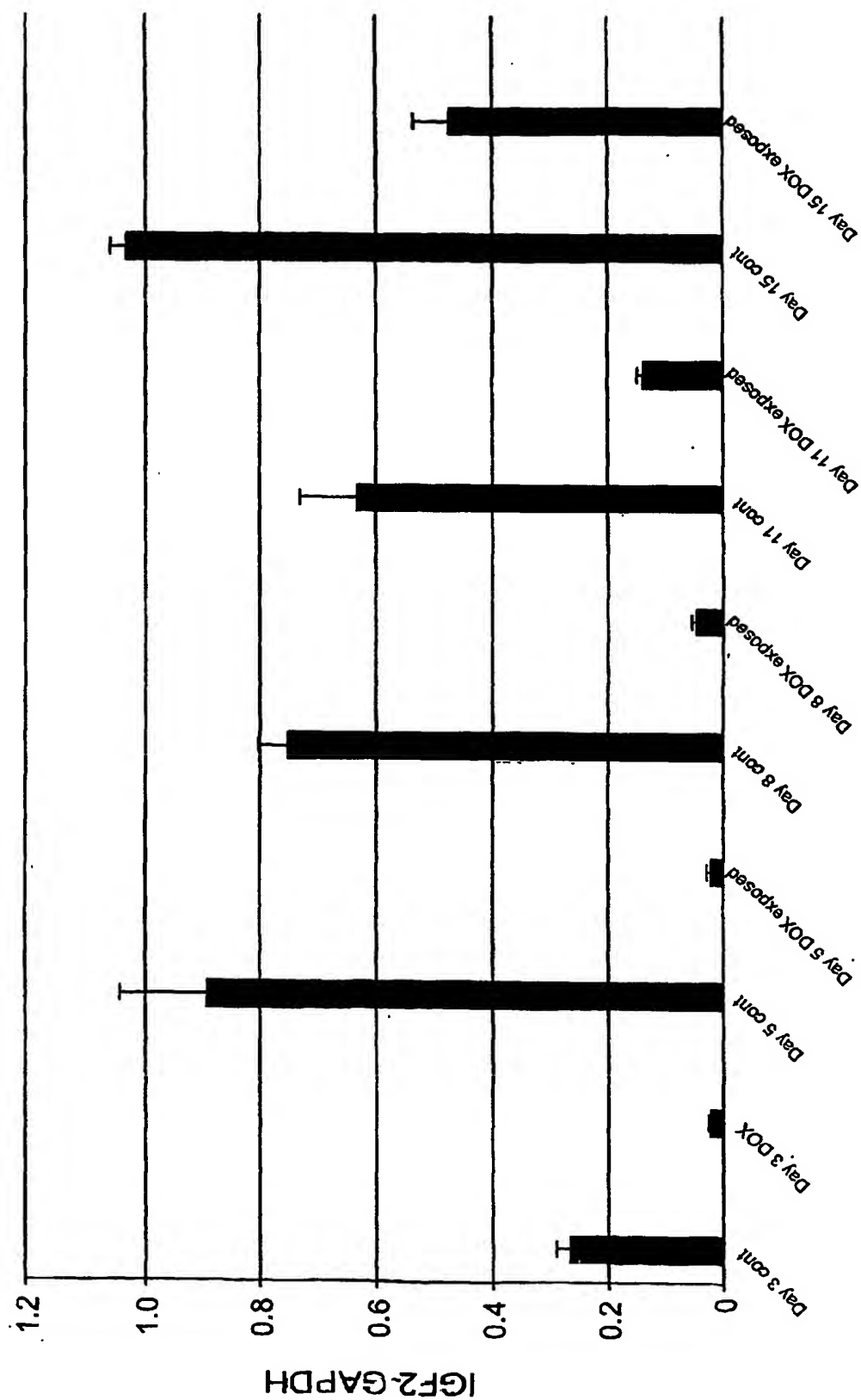
Repression of VEGF-A expression by Vop32 Suv Del 76 TREx U2OS Foci 4



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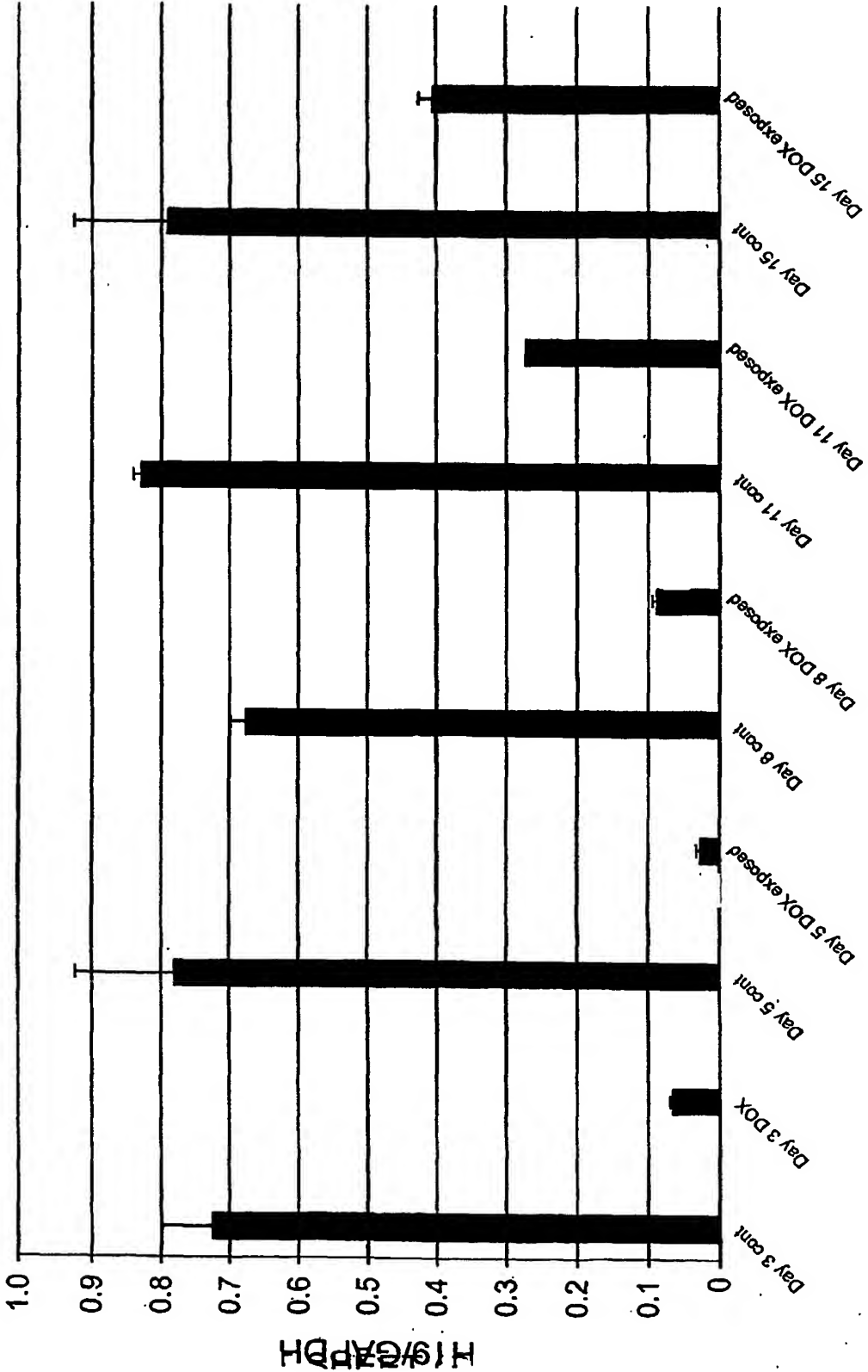
FIG. 7

Repression of IGF2 transcription by Vop32 G9A TREx U2OS



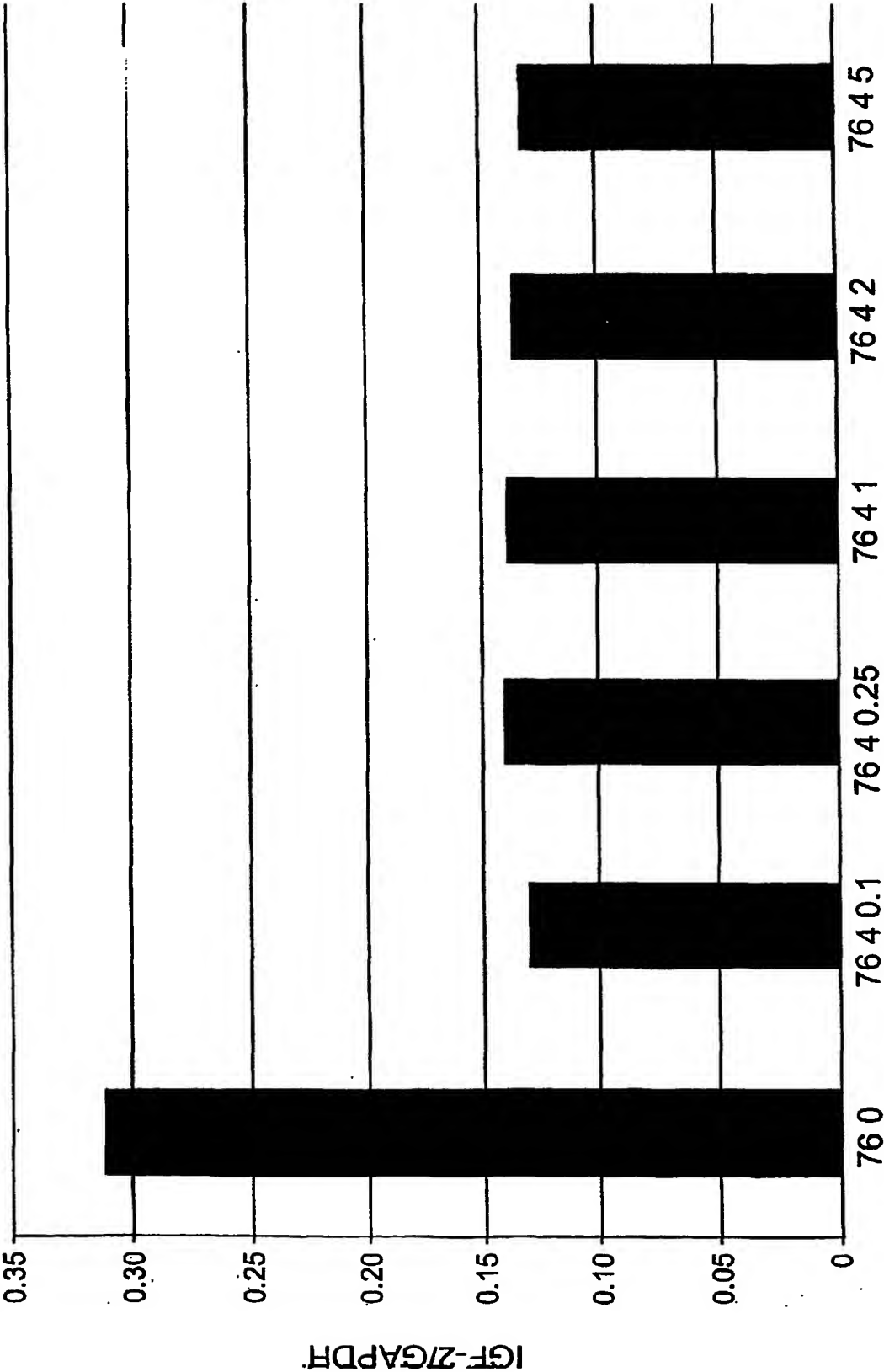
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FIG. 8
Repression of H19 transcription by Vop32 G9A



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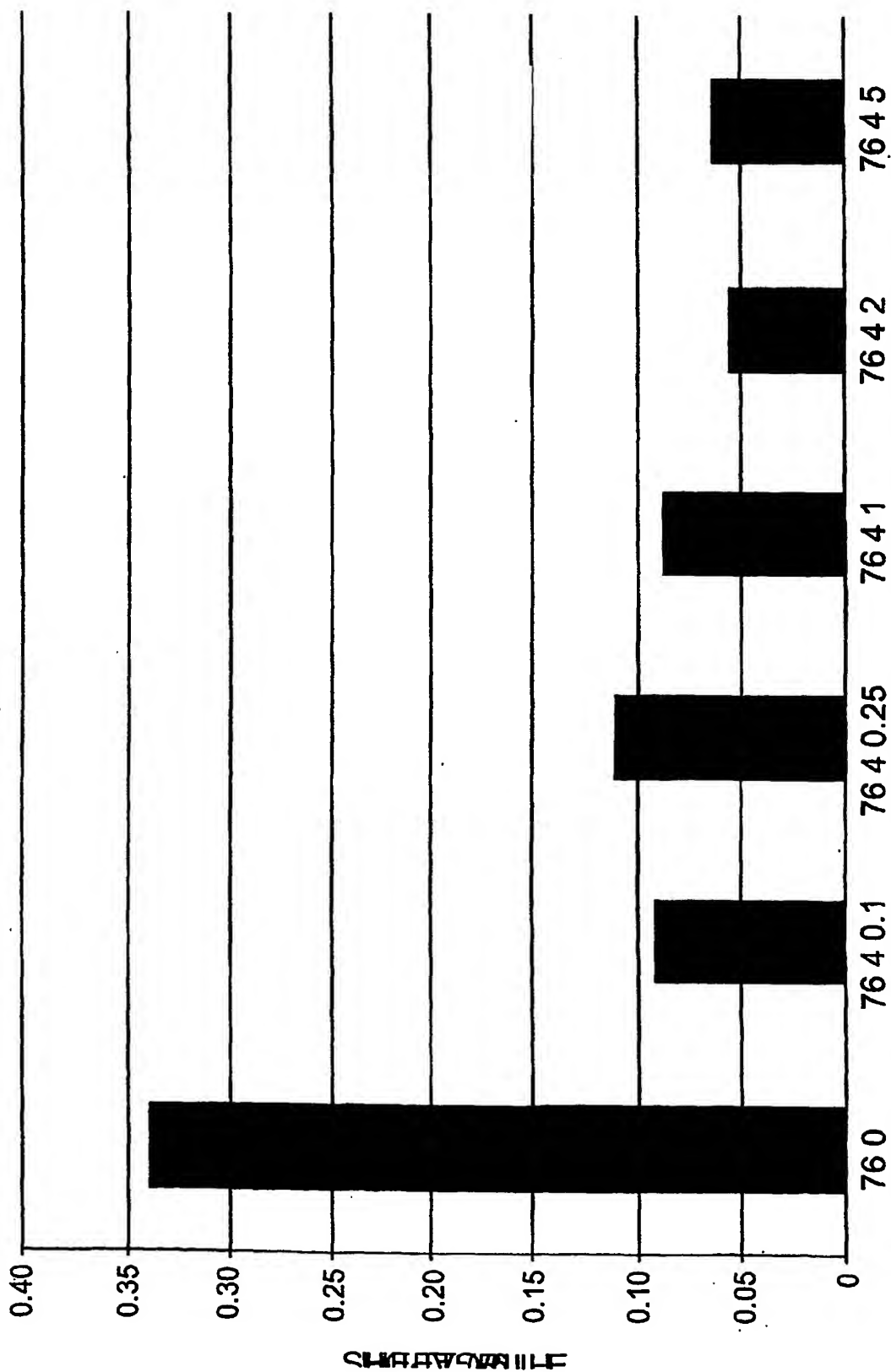
FIG. 9
Repression of IGF2 by Vop32 Suv Del 76 TReX U2OS



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FIG. 10

Repression of H19 by Vop32 Suv Del 76 TREx U2OS



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FIG. 11

